

## CURRENT EMISSIONS REQUIREMENTS AND EMISSION SUMMARY

Volunteer Community Hospital

1. EMISSION SOURCE REFERENCE NUMBER: 92 - 0160 - 02 NONATTAINMENT:     ATTAINMENT: Y 2. LOG # 070144P

3A. PERMIT STATUS:

3B. PREVIOUS PERMIT NUMBER:

NEW X RENEWAL     MODIFICATION     CONSTRUCTION: 969723P OPERATING:                     

4. IDENTIFY IF ONLY A PART OF THE SOURCE IS SUBJECT TO THIS REQUIREMENT	5. POLLUTANT	6. APPLICABLE REQUIREMENT(S): TN AIR POLLUTION CONTROL REGULATIONS, 40 CFR, PERMIT RESTRICTIONS, AIR QUALITY BASED STANDARDS	7. LIMITATION	8. MAXIMUM ACTUAL EMISSIONS			9. MAXIMUM ALLOWABLE EMISSIONS	
				IN UNITS OF ITEM 7	POUNDS / HOUR	TONS / YEAR	POUNDS / HOUR	TONS / YEAR
60-0041-38	TSP	§60.4205 (b) and (§60.4202(a)(2).	0.2 g/kW-hr		0.14	0.033	0.14	0.035
	CO	(§60.4205 (b) and (§60.4202(a)(2)	3.5 g/kW-hr		2.32	0.58	2.32	0.58
	NMHC + NO <sub>x</sub>	(§60.4205 (b) and (§60.4202(a)(2)	4.0 g/kW-hr		2.65	0.66	2.65	0.66
	OPACITY	1200-03-5-.01	20%, Method 9					

IF THIS IS NOT A TITLE V SOURCE, IS THIS A DEFERRED SOURCE (SUBJECT TO NSPS OR NESHAPS) OR A SYNTHETIC MINOR SOURCE? NO

IF THE ANSWER IS YES, EXPLAIN: For emergency generators a default value of 500 hrs/yr (as per EPA Guidance) for emergency operation is Used (TPY fee purposes).

ENGINEERING: MA DATE: 8/27/2015 SUPERVISOR:            DATE:            SPECIALIST